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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/582,783	06/13/2006	Koji Moriyama	291921US0PCT	5030	
22850 7590 069222911 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, L.LP. 1940 DUKE STREET			EXAM	EXAMINER	
			HAUTH, GALEN H		
ALEXANDRIA, VA 22314		ART UNIT	PAPER NUMBER		
			1742		
			NOTIFICATION DATE	DELIVERY MODE	
			06/22/2011	ELECTRONIC	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

	Application No.	Applicant(s)					
Notice of Abandonment	10/582,783 MORIYAMA ET AL						
Notice of Abandonment	Examiner	Art Unit					
	GALEN HAUTH	1742					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
This application is abandoned in view of:							
Applicant's failure to timely file a proper reply to the Office letter mailed on <u>08 December 2010</u> . (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on							
(b) A proposed reply was received on, but it does							
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).							
(d) No reply has been received.							
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8. 		the statutory period of three months					
 (a) The issue fee and publication fee, if applicable, was ——), which is after the expiration of the statutory per Allowance (PTOL-85). 							
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.							
The issue fee required by 37 CFR 1.18 is \$ 1	The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.							
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).							
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.							
(b) No corrected drawings have been received.							
☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.							
☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application.							
The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.							
The reason(s) below:							

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

/GHH/

/JEFF WOLLSCHLAGER/ Primary Examiner, Art Unit 1742